Brokk 150

Remote-controlled demolition robot — specifications



PERFORMANCE	
Slewing speed, max.	7 sec / 360°
Transport speed, max.	2.2 mph (1.0 m/s)
Gradient, max.	30°

WEIGHT	
Complete machine, excl. attachment	3,594 lb (1,630 kg)
Ground pressure, tracks	0.048 N/mm²

Source: Brokk 150 Construction technical data sheet (Holmhed Systems AB / Brokk). Figures are the manufacturer's published data, reproduced by Breaking Solutions for reference; noise level per directive 2000/14/EC where shown. Specifications are subject to change by the manufacturer without notice. Confirm job-critical figures with Breaking Solutions before ordering. Brokk® is a registered trademark of Brokk AB.

DIMENSIONS	
Transport length, excl. attachment	92.1 in (2,340 mm)
Transport height, lowest	49.0 in (1,245 mm)
Transport width, normal position	44.5 in (1,130 mm)
Transport width, tracks at inner position, outrigger feet removed	30.7 in (780 mm)
Operating width, outriggers extended	47.2 in (1,200 mm)
Ground clearance	7.9 in (200 mm)
Track length	46.5 in (1,180 mm)
Working radius (depending on tool)	11.5–14.8 ft (3.5–4.5 m)

HYDRAULIC SYSTEM	
Hydraulic tank volume	Approx. 14.8 US gal (56 l)
Pump type	Variable load-sensing piston pump
Standard system pressure	2,393 psi (16.5 MPa)
Flow	0–16.1 US gal/min (0–61 l/min)

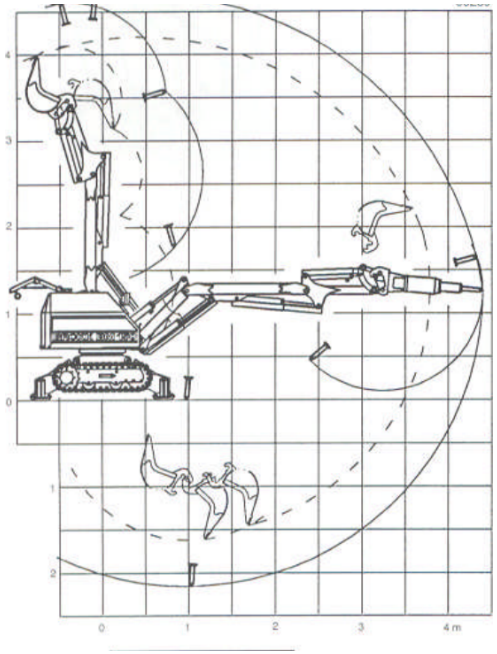
ELECTRIC MOTOR	
Type	ABB MBT 160L
Output	15 kW
Voltage, frequency, amperage	Per machine plate
Starting device	Y/D starter

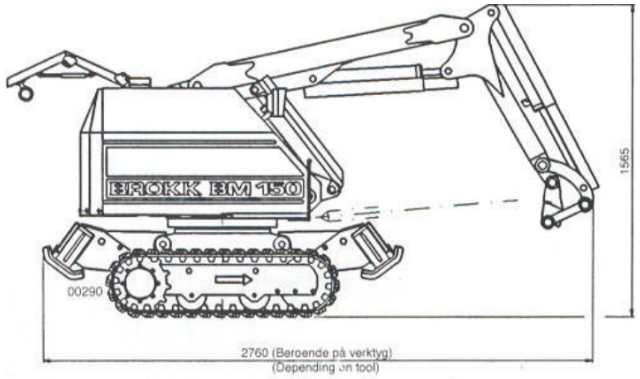
CONTROL SYSTEM	
Control unit	Portable operating box
Signal code	Digital
Transmission	Cable / radio

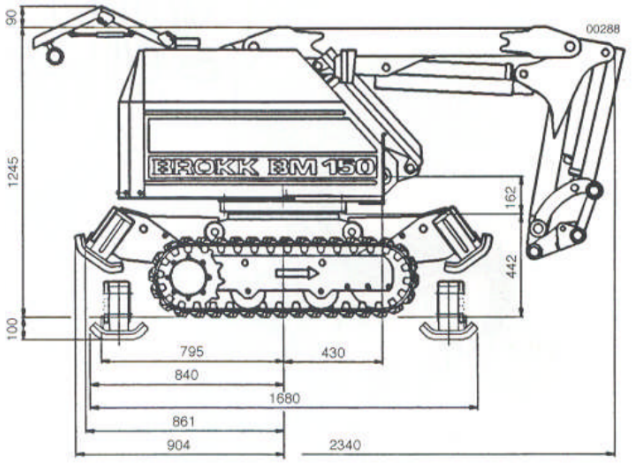
Brokk 150

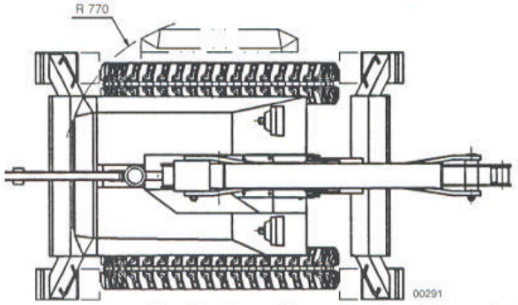
Machine dimensions and working range

DIMENSIONS AND WORKING RANGE — MANUFACTURER'S DRAWINGS









Specifications subject to alteration without prior notice.